

# ABSTRACT

A compound which satisfies requirements for the annealing property and the lubricating property simultaneously and a process for producing the compound are provided. The compound is an alkylacetal compound represented by the following general formula (1) or (2). In the general formulae,  $R^1$  and  $R^2$  represent hydrocarbon groups,  $R^3$  to  $R^8$  represent hydrogen atom or hydrocarbon groups,  $i$  and  $j$  represent integers satisfying the relation that the sum of the integers is 8 to 98, and  $k$  represents 0 or 1.

